

2/20/04

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
**U.S. DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

ATTORNEY DOCKET NO.: 060999-0181

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Monolithically fabricated HBT amplification stage with current limiting FET**

The specification of which:

is attached hereto; or

was filed as United States application Serial No. \_\_\_\_\_ on \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19  
 On \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate or Section 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.


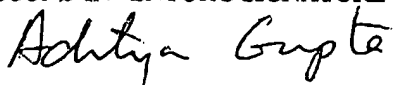

**PRIOR FOREIGN APPLICATION(S):**

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

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<b>Combined Declaration for Patent Application and Power of Attorney - (Continued)</b> (includes Reference to PCT International Applications) <b>ATTORNEY DOCKET NO.: 060999-0181</b>				
I hereby claim the benefits under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.				
<b>U.S. PROVISIONAL APPLICATIONS</b>				
U.S. PROVISIONAL APPLICATION NO.		U.S. FILING DATE:		
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:				
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:				
U.S. OR PCT INTERNATIONAL APPLICATIONS		STATUS (Check One)		
APPLICATION NO.	FILING DATE	PATENTED	PENDING	ABANDONED
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>POWER OF ATTORNEY:</b> As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.  Customer Number: <b>09629</b>				
Direct Telephone Calls To: <b>Steven K. Fukuda at 212.309.6368</b>				

Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 060999-0181		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.		
FULL NAME OF SOLE OR FIRST INVENTOR	Oleh B. Krutko	
RESIDENCE & CITIZENSHIP	Glen Gardner, NJ 08826	COUNTRY OF CITIZENSHIP Ukraine
POST OFFICE ADDRESS	1012 Spruce Hills Drive	
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE 02/20/04
FULL NAME OF SECOND INVENTOR	Aditya K. Gupta	
RESIDENCE & CITIZENSHIP	PRINCETON, NJ 08540 <del>Silver Spring, MD 20905</del>	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	<del>14645 Stonewall Drive</del> 242 Ridgerview Road.	
SECOND INVENTOR'S SIGNATURE		DATE 02/20/04
FULL NAME OF THIRD INVENTOR	M. Ali Khatibzadeh	
RESIDENCE & CITIZENSHIP	Hampton, NJ 08827	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	303 Hidden Meadow Lane	
THIRD INVENTOR'S SIGNATURE		DATE 2/20/04

Listing of Inventors Continued on attached page(s): ☒ Yes ☐ No

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Combined Declaration for Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.: 060999-0181		
FULL NAME OF FOURTH INVENTOR	Kezhou Xie	
RESIDENCE & CITIZENSHIP	Edison, NJ 08820	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	18 Lynnwood Rd.	
FOURTH INVENTOR'S SIGNATURE	DATE	
<i>Kezhou Xie</i>	<i>2/20/04</i>	

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ATTORNEY DOCKET NO.: 060999-0181

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Krutko et al.	)	Group Art Unit: Not Yet Assigned
	)	
Application No.: Not Yet Assigned	)	Examiner: Not Yet Assigned
	)	
Filed: On Even Date Herewith	)	
	)	
For: Monolithically fabricated HBT	)	
amplification stage with current limiting	)	
FET	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**POWER OF ATTORNEY BY ASSIGNEE**

The undersigned Assignee of the entire interest in the above-identified application hereby grants power of attorney to the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

**Customer Number 009629**  
Patent Support Unit  
Morgan, Lewis & Bockius LLP  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
202.739.3001 (facsimile)

Please direct all telephone calls to Steven K. Fukuda at 212.309.6368.

ATTORNEY DOCKET NO.: 060999-0181


CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Anadigics, Inc., a Delaware [State] corporation, certifies that it is an assignee of the entire right, title, and interest; in the application identified above by virtue of Assignments from the inventors of the application identified above. A copy of this executed assignment is attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

ANADIGICS, INC.  
35 Technology Drive  
Warren, NJ 07059

Dated: 2/20/04

By: 

Printed Name: CHARLES HUANG

Title: VP, CTO